

View Online at <https://aerobasegroup.com/nsn/5962-01-365-1427>

Body Length:

1.710 inches

Body Height:

0.290 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Lug in unit e/i fscm 76301

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Case Outline Source And Designator:

D-14 mil-m-38510

Current Rating Per Characteristic:

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, memory, 2kx8 cmos, static ram (dual port) monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts applied and 7.0 volts applied

Time Rating Per Characteristic:

90.00 nanoseconds af output megawatts

Memory Device Type:

Ram

Hybrid Technology Type:

Monolithic

Test Data Document:

67268-5962-87002 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

48 printed circuit

Specification Data:

96906-mil-std-883 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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